

Texas

Texas Commission of Environmental Quality (TCEQ)

Re: 7520 Reports for the Fourth Quarter of FY2013

4th Quarter Period: (October 1, 2012 --- September 30, 2013)


Date: (Tuesday) October 29, 2013

Time: 4:39pm

Reference File

Code: WA-UI-PP

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460 UIC Federal Reporting System Part I: Permit Review and Issuance/Wells in Area of Review (This information is solicited under the authority of the Safe Drinking Water Act)					I. Name and Address of Reporting Agency Texas Commission on Environmental Quality (TCEQ) P.O. Box 13087 Austin, Texas 78711-3087							
II. Date Prepared (month, day, year) October 29, 2013			III. State Contact (name, telephone no.) Sonia I. Simmons (512) 239-6470		IV. Reporting Period (Month, Year) From October October 1, 2012 To September 30, 2013							
Item					Class and Type of Injection Wells							
					I	II SWD 2D ER 2R HC 2H			III	IV	V	
V. Permit Application		Number of Permit Applications Received			12				0	0	0	
VI. Permit Determination		Permit	A	Number of Individual Permits issued (one well)	New Wells	3				0	NA	0
					Existing Wells	16				0	NA	0
		Issued	B	Number of area Permits* issued (multiple wells) (see instructions on back)	New Well Field	0				0	NA	0
					Existing Well Field	0				1	NA	0
		C	Number of Wells in Area of Permits (See B above)	New Wells	NA				NA	NA	NA	
				Existing Wells	NA				NA	NA	NA	
		Permit Not Issued	D	Number of Permits Denied/Withdrawn (After complete technical review)	1				0	NA	0	
		Modification Issued	E	Number of Major Permit Modifications Approved	4				1	NA	0	
VII. Permit File Review		Number of Rule-Authorized		Wells Reviewed	NA				NA	NA	NA	
		Class II Wells Reviewed		Wells Deficient	NA				NA	NA	NA	
VIII. Area of Review (AOR)		Wells Reviewed	A	Number of wells In Area of Review	Abandoned Wells	NA				NA	NA	NA
					Other Wells	NA				NA	NA	NA
		Wells Identified for C/A	B	Number of Wells Identified	Abandoned Wells	0				NA	NA	NA
				For Corrective Action	Other Wells	0				NA	NA	NA
		Wells with C/A	C	1. Number of Wells in AOR with casing Repaired/Recemented C/A.						NA	NA	NA
				2. Number of Active Wells in AOR Plugged/Abandoned.						NA	NA	NA
				3. Number of Abandoned Wells in AOR Replugged.						NA	NA	NA
				4. Number of wells in AOR with "Other" Corrective Action.						NA	NA	NA
IX. Remarks/Ad Hoc Report (Attach additional sheet if necessary)												
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.												
Signature and Typed or Printed Name and Title of Person Completing Form Sonia I. Simmons, Health Physicist/Radioactive Material and UIC Inspector										Date October 29, 2013	Telephone No. (512) 239-6470	

 United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460 UIC Federal Reporting System Part II: Compliance Evaluation (This information is solicited under the authority of the Safe Drinking Water Act)				I. Name and Address of Reporting Agency Texas Commission on Environmental Quality (TCEQ) P.O. Box 13087 Austin, Texas 78711-3087						
II. Date prepared (month, day, year) October 29, 2013		III. State Contact (name, Telephone no.) Sonia I. Simmons (512) 239-6470		IV. Reporting Period (Month, year) From: October 1, 2012 To: September 30, 2013						
Item				Class and Type of Injection Wells						
				I	II			III	IV	V
		Total Wells	Number of Wells with Violations		SWD 2D	ER 2R	HC 2H			
V. Summary of Violations	Total Violations	1. Number of Unauthorized Injection Violations		0				0		0
		2. Number of Mechanical Integrity Violations		1				0		0
		3. Number of Operation and Maintenance Violations		11				0		0
		4. Number of Plugging and Abandonment Violations		0				0		0
		5. Number of Monitoring and Reporting Violations		2				0		0
		6. Number of Other Violations (Specify)		*1 See below				0		0
VI. Summary of Enforcement	Total Wells	Number of Wells with Enforcement Actions		0				0		0
	Total Enforcement Actions	1. Number of Notices of Violation		5				0		0
		2. Number of Consent Agreements		0				0		0
		3. Number of Administrative Orders		2				0		0
		4. Number of Civil Referrals		0				0		0
		5. Number of Criminal Referrals		0				0		0
		6. Number of Well Shut-ins		0				0		0
		7. Number of Pipeline Severances		0				0		0
8. Number of Other Enforcement Actions (Specify)		0				0		0		
VII. Summary of Compliance	Number of Wells Returned to Compliance	A. This Quarter		5				0		0
		B. This Year		5				0		0
VIII. Contamination	Number of Cases of Alleged Contamination of a USDW		0				0		0	
IX. MIT Resolved	Percent of MIT Violations Resolved in 90 Days		100				NA		NA	
X. Remarks/Ad Hoc Report (Attach additional sheet if necessary)										
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Signature and Typed or Printed Name and Title of Person Completing Form Sonia I. Simmons, Health Physicist/Radioactive Material and UIC Inspector								Date October 29, 2013		Telephone No. (512) 239-6470

EPA Form 7520-2A (12-11) Replaces EPA Form 7520-2 which is obsolete

*Number of Other Violations for Class I: Recordkeeping

Reference File
Code: WA-UI-PP

United States Environmental Protection Agency Office of Ground Water & Drinking Water Washington, DC 20460 UIC Federal Reporting System Part II: Compliance Evaluation Significant Noncompliance (This information is solicited under the authority of the Safe Drinking Water Act)				1. Name and Address of Reporting Agency Texas Commission on Environmental Quality (TCEQ) P.O. Box 13087 Austin, Texas 78711-3087												
II. Date Prepared (month, day, year) October 29, 2013		III. State Contact (name, telephone no.) Sonia I. Simmons (512)239-6470		IV. Reporting Period (month, year) From October 1, 2012 To September 30, 2013												
				Class and Type of Injection Wells												
				<table border="1"> <tr> <td rowspan="2">I</td> <td colspan="3">II</td> <td rowspan="2">III</td> <td rowspan="2">IV</td> <td rowspan="2">V</td> </tr> <tr> <td>SWD 2D</td> <td>ER 2R</td> <td>HC 2H</td> </tr> </table>			I	II			III	IV	V	SWD 2D	ER 2R	HC 2H
I	II			III	IV	V										
	SWD 2D	ER 2R	HC 2H													
Item																
V. Summary of Significant Non- Compliance (SNC)	Total Wells	A	Number of Wells with SNC Violations	5			0		0							
	Total Violations	B	1. Number of unauthorized Injection SNC Violations	0			0		0							
			2. Number of Mechanical Integrity SNC Violations	0			0		0							
			3. Number of Injection Pressure SNC Violations	0			0		0							
			4. Number of Plugging and Abandonment SNC Violations	0			0		0							
			5. Number of SNC Violations of Formal Orders	0			0		0							
			6. Number of Falsification SNC Violations	0			0		0							
			7. Number of Other SNC Violations (Specify)	0			0		0							
Total Wells	A	Number of Wells with Enforcement Actions Against SNC	0			0		0								
VI. Summary of Enforcement Against SNC	Total Enforcement Actions	B	1. Number of Notices of Violation	5			0		0							
			2. Number of Consent Agreements/Order	0			0		0							
			3. Number of Administrative Orders	2			0		0							
			4. Number of Civil Referrals	0			0		0							
			5. Number of Criminal Referrals	0			0		0							
			6. Number of Well Shut-ins	0			0		0							
			7. Number of Pipeline Severences	0			0		0							
			8. Number of Other Enforcement Actions against SNC Violations (Specify)	0			0		0							
VII. Summary of Compliance	Number of Wells in SNC Returned to Compliance	A. This Quarter	5			NA		NA								
		B. This Year	5			NA		NA								
VIII. Contamination	Number of Cases of Alleged Contamination of a USDW			0			0		0							
IX. Well Closure	Class IV/Endangering Class V Well Closures			Involuntary Well Closure		0										
				Voluntary Well Closure		6										
Certification: I certify that statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.																
Signature and Typed or Printed Name and Title of Person Completing Form Sonia I. Simmons, Health Physicist/Radioactive Material and UIC Inspector						Date October 29, 2013		Telephone No. (512)239-6470								

Please Type or print all information. Please read instructions on reverse

OMB No. 2040-0042 Approval Expires 12/31/2011

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460 UIC Federal Reporting System Part III: Inspections Mechanical Integrity Testing (This information is solicited under the authority of the Safe Drinking Water Act)				1. Name and Address of Reporting Agency Texas Commission on Environmental Quality (TCEQ) P.O. Box 13087 Austin, Texas 78711-3087														
II. Date Prepared (month, day, year) October 29, 2013		III. State Contact (name, telephone no.) Sonia L. Simmons (512) 239-6470		IV. Reporting Period (month, year) From October 1, 2012 To September 30, 2013														
Item:				Class and Type of Injection Wells														
				<table border="1"> <tr> <td colspan="4">II</td> <td rowspan="2">III</td> <td rowspan="2">IV</td> <td rowspan="2">V</td> </tr> <tr> <td>I</td> <td>SWD 2D</td> <td>ER 2R</td> <td>HC 2H</td> </tr> </table>				II				III	IV	V	I	SWD 2D	ER 2R	HC 2H
II				III	IV	V												
I	SWD 2D	ER 2R	HC 2H															
V. Summary of Inspections	Total Wells	A	Number of Wells Inspected	981			39	0										
	Total Inspections	B	1. Number of Mechanical Integrity Tests (MIT) Witnessed	59			0	0										
			2. Number of Emergency Response or Complaint Response Inspections	0			0	0										
			3. Number of Well Constructions Witnessed	0			0	0										
			4. Number of Well Plugging Witnessed	0			0	0										
			5. Number of Routine/Periodic Inspections	0			2	0										
VI. Summary of Mechanical Integrity (MI)	Total Wells	A	Number of wells tested or evaluated for Mechanical Integrity (MI)	101			**145	NA										
			B	No. of Rule-Authorized Wells	Passed 2-part test	N/A			NA	NA								
				Tested/Evaluated for MIT	Failed 2-part test	0			NA	NA								
	For Significant Leaks	C	1. Number of Annulus Pressure Monitoring Record Evaluations	Well Passed			NA	NA										
				Well Failed			NA	NA										
			2. Number of Casing/Tubing Pressure Tests	Well Passed	94			NA	NA									
				Well Failed	1			NA	NA									
			3. Number of Monitoring Record Evaluations	Well Passed	N/A			NA	NA									
				Well Failed	N/A			NA	NA									
			4. No. of Other Significant Leak Tests/Evaluations (Specify) (Casing Pressure Test)	Well Passed	4			NA	NA									
				Well Failed	0			NA	NA									
			For Fluid Migration	D	1. Number of Cement Record Evaluations	Well Passed	N/A			NA	NA							
						Well Failed	N/A			NA	NA							
					2. Number of Temperature/Noise Log Tests	Well Passed	23			NA	NA							
						Well Failed	0			NA	NA							
	3. No. of Radioactive Tracer/Cement bond Tests	Well Passed			91			NA	NA									
		Well Failed			0			NA	NA									
	4. No. of Other Fluid Migration Tests/Evaluations (Specify)	Well Passed			N/A			NA	NA									
Well Failed		N/A					NA	NA										
VII. Summary of Remedial Actions	Total Remedial Action	B	1. Number of Wells with Remedial Action	4			NA	NA										
			1. Number of Casing Repaired/Squeeze Cement Remedial Actions	0			NA	NA										
			2. Number of Tubing/Packer Remedial Actions	4			NA	NA										
			3. Number of Plugging/Abandonment Remedial Actions	0			NA	NA										
			4. Number of Other Remedial Actions (Specify)	0			NA	NA										

VII. Remarks/Ad Hoc Reports (Attach additional sheets)

Certification: I certify that statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form

Sonia L. Simmons, Health Physicist/Radioactive Material and UIC Inspector

Date
October 29, 2013Telephone No.
(512) 239-6470

* Total number of wells inspected: This number includes 59 MIT observations and 24 Compliance Evaluation Inspections of Class II wells. At the Granum & Non Uranium TCEQ's permitted facilities.

** Out of the 145 Class III wells MI tested, two wells failed. The two wells were plugged.

Reference File
Code: WA-UI-PP



United States Environmental Protection Agency
Office of Ground Water and Drinking Water
Washington, DC 20460

UIC Federal Reporting System
Part IV: Quarterly Exceptions List

(This information is collected under the authority of the Safe Drinking Water Act)

OMB No. 2040-0042
Approval expires 11/30/2014

Name and Address of Reporting Agency
Texas Commission on Environmental Quality (TCEQ)
P.O.Box 13087
Austin, Texas 78711-3087

I. Reporting Period

From
October 1, 2012

To
September 30, 2013

II. Well Class and Type	III. Name and Address of Owner/Operator	V. Summary of Violations								VI. Summary of Enforcement								VI. Date Compliance Achieved		
		IV. Well ID No. (Permit No.)	Date of Violation	Mark ("X") Violation Type							Date of Enforcement	Mark ("X") Violation Type								
				Unauthorized	Well	Injection	Plugging and	Formal Order	Exclusion	Other		Notice of	Consent	Administrative	Civil Referral	Criminal	Well Shut-in	Provision	Other	

CERTIFICATION

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Signature of Person Completing Form

Typed or Printed Name and Title

Sonia I. Simmons
Health Physicist/Radioactive Material and UIC Inspector

Date
October 29, 2013

Telephone Number
(512) 239-6470

EPA Form 7520-4 (Rev. 12-11)

Previous edition is obsolete

NOTE: There were no wells with Significant Non Compliance for two or more consecutive quarters without being addressed with a formal enforcement action or returned to compliance for this reporting period.

Reference File
Code: WA-UI-PP